

Claims

1. A test apparatus for internal combustion engine ignition distributors comprising a signal generator (11) in particular triggering ignition and a distributor to [sequentially] feed the ignition energy to the individual cylinders, the signal generators (11) being received in the housings (10) of said ignition distributors,

characterized in that

a cable (13) comprising an electrically well conducting conductor (17) is laid around the outer wall of the ignition distributor housing (10) to capacitively pick up the ignition energy of the signal generator (11) and in that the cable (13) is fitted at one of its ends with a connector element (14).

2. Test apparatus as claimed in claim 1, characterized in that the cable (13) is configured in the range of a signal generator (11).

3. Test apparatus as claimed in claims 1 and/or 2, characterized in that the cable is a looping cable (13).

4. Test apparatus as claimed in claim 3, characterized in that the looping cable (13) is fitted with a hook (16) at one of its ends.

5. Test apparatus as claimed in claim 1 and/or 2, characterized in that the cable (20) comprises a segment having a spring (23).

6. Test apparatus as claimed in claim 1 and/or 2, characterized in that the cable (20) comprises a segment of elastomeric properties.

7. Test apparatus as claimed in one of claims 5 and 6, characterized in that the cable (20) is fitted at one of its ends with an easily closed lock.

5 8. Test apparatus as claimed in one of claims 1 through 7, characterized in that the conductor (17) of the cable (13) is made of copper.

9. Test apparatus as claimed in one of claims 1 through 8, characterized in that the cable (13) is configured transversely to the signal generator (11) and around the housing(10).